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| First Named Inventor | Shiro TAN |
| Art Unit | Not Yet Assigned 1762 |
| Examiner Name | Not Yet Assigned William |
| Attorney Docket Number | Q68477 |

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U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
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FOREIGN PATENT DOCUMENTS

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|--------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| 9/1 | | JP | 54-135004 | | 10/19/79 | | |
| 9/1 | | JP | 62-170950 | | 07/28/87 | | |
| 9/1 | | JP | 8-15858 | | 01/19/96 | | |
| 9/1 | | JP | 2000-19724 | | 01/21/00 | | |
| 9/1 | | JP | 2000-187318 | | 07/04/00 | | |
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Examiner Signature

Barbara Gilliam

Date Considered

6/10/03

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